



EXPRESS MAIL NO. EV 346 811 153 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Ellis et al.

Serial No.: 10/764,287

Filed: January 23, 2004

For: Modular Personal Network Systems  
and Methods

) Confirmation No.: 9180  
)  
) Group Art Unit: 2131  
)  
) Examiner: Not Yet Assigned  
)  
) Attorney Docket No.: 81788-4300  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56 and 1.97**

Dear Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their Attorney in compliance with the requirements of 37 C.F.R. § 1.56. Pursuant to MPEP § 609, copies of the documents are not being submitted, as they were previously submitted in U.S. Patent Application Serial No. 10/645,713, to which the present application claims priority under 35 U.S.C. § 120. Applicants respectfully request that the Examiner consider the listed documents and indicate they were considered by making appropriate notations on the attached Form PTO-1449.

In compliance with the requirements of 37 C.F.R. §§ 1.56 and 1.97, Applicants have cited for the Examiner's consideration a co-pending U.S. patent application that is owned at least in part by the assignee of this application and that describe subject matter related to the present application. The co-pending application is listed herewith in accordance with M.P.E.P. 609 III.D which states: "Applicants may wish to list U.S. patent application numbers on other than Form PTO-1449 or PTO/SB/08A format to avoid the application numbers of pending applications being published on the patent. If a citation is not printed on the patent but has been considered by the Examiner in accordance with this section, the patented file will reflect that fact as noted in subsection III.C(2) above."

No copy of the co-pending application is being provided. If the Examiner wishes to have a copy of the co-pending application, the Examiner should contact the Attorney of record.

Our Docket #	Serial #	Date Filed	Title
81788-4100	10/645,713	August 20, 2003	Modular Personal Network Systems and Methods

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the cited documents are material or constitute "prior art." If the Examiner applies the listed documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the claimed subject matter over the listed documents, should one or more of the referenced documents be applied against the claims of the present application.

Under 37 C.F.R. § 1.97(b)(3), no fee is enclosed for this submission. If a fee is required and/or if extensions of time are necessary, the Commissioner is authorized to charge any fee deficiency or credit overpayment to our **Deposit Account No. 50-1814, Ref. 81788-4300.**

Respectfully Submitted,



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Reg. No. 30,256

Date: June 15, 2004  
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Tel: (212) 294-2603  
Fax: (212) 294-4700

<b>LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO.:		APPLICATION NO.:	
				81788-4300		10/764, 287	
				APPLICANT:			
				Michael D. ELLIS et al.			
				FILING DATE:		GROUP:	
				January 23, 2004		2131	

  

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,516,334	5/1996	Easton	482	8	
	AB	5,524,637	6/1996	Erickson	600	592	
	AC	5,655,028	8/1997	Soll et al.	382	133	
	AD	5,719,743	2/1998	Jenkins et al.	361	683	
	AE	5,781,913	7/1998	Felsenstein et al.	345	169	
	AF	5,813,009	9/1998	Johnson et al.	707	100	

  

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	AG	DE 197 12672	7/1998	Germany	H04L	5/22	
	AH	EP 1018 832	7/2000	European Patent Office	H04M	1/72	
	AI	GB 2350 749	12/2000	United Kingdom	H04Q	7/32	
	AJ	WO 87 05229	9/1987	PCT	A63B	69/00	

  

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	AK	Barber <i>et al.</i> , "Designing for Wireless LAN Communications," <i>IEEE Circuits and Devices Magazine</i> , vol. 12, no. 4, pp. 29-33 (July 1996).
	AL	Bhagwat <i>et al.</i> , "A routing vector method (RVM) for routing in Bluetooth scatternets," <i>Mobile Multimedia Communications</i> , pp. 375-79 (Nov. 1999).
	AM	Bukhres <i>et al.</i> , "Mobile computing in military ambulatory care," <i>Computer-Based Medical Systems</i> , pp. 58-63 (June 1997).
	AN	Hum, "Fabric area network – A new wireless communications infrastructure to enable ubiquitous networking and sensing on intelligent clothing," <i>Computer Networks</i> , vol. 35, issue 4, pp. 391-399 (March 2001).

  

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AO	5,832,296	11/1998	Wang et al.	710	3	
	AP	5,844,824	12/1998	Newman et al.	345	156	
	AQ	6,002,918	12/1999	Heiman et al.	340	7.38	
	AR	6,013,007	1/2000	Root et al.	482	8	
	AS	6,041,023	3/2000	Lakhansingh	369	7	
	AT	6,047,301	4/2000	Bjorklund et al.	708	139	

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AU	WO 98 38820	9/1998	PCT	H04Q	7/22		
	AV	WO 00 36900	6/2000	PCT	A61B	5/00		
	AW	WO 01 00281	1/2001	PCT	A63B	71/06		

  

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
	AX Jones <i>et al.</i> , "A Protocol for Automatic Sensor Detection and Identification in a Wireless Biodevice Network," Eleventh IEEE Symposium on Computer-Based Medical Systems, pp. 311-316 (June 12, 1998).
	AY <a href="http://grouper.ieee.org/groups/802/11/">http://grouper.ieee.org/groups/802/11/</a>
	AZ <a href="http://wearcam.org/ieeecomputer/r2025.htm">http://wearcam.org/ieeecomputer/r2025.htm</a>
	BA <a href="http://www.bluetooth.com/index.asp">http://www.bluetooth.com/index.asp</a>

  

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BB	6,050,924	4/2000	Shea	482	57	
	BC	6,108,197	8/2000	Janik	361	683	
	BD	6,128,290	10/2000	Carvey	370	347	
	BE	6,157,533	12/2000	Sallam et al.	361	683	
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	BG	6,164,541	12/2000	Dougherty et al.	235	462.01	

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

  

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>	
	BH <a href="http://www.cnn.com/2000/TECH/computing/08/18/wired.jacket.idg/">http://www.cnn.com/2000/TECH/computing/08/18/wired.jacket.idg/</a>
	BI <a href="http://www.cnn.com/2000/STYLE/fashion/06/26/wearable.computers/index.html">http://www.cnn.com/2000/STYLE/fashion/06/26/wearable.computers/index.html</a>
	BJ <a href="http://www.digiman.org/html/main.html">http://www.digiman.org/html/main.html</a>
	BK <a href="http://www.fitsense.com/">http://www.fitsense.com/</a>

  

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	BM	6,243,573	6/2001	Jacklin	455	416	5/1998
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	BO	6,301,964	10/2001	Fyfe et al.	73	510	7/1999
	BP	6,304,459	10/2001	Toyosato et al.	361	681	6/1998
	BQ	6,314,091	11/2001	LaRowe, Jr. et al.	370	338	7/1998
	BR	6,324,053	11/2001	Kamijo	361	683	11/1999
	BS	6,519,207	2/2003	Lukacsko	368	10	10/1998

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

  

OTHER REFERENCES <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	BT	<a href="http://www.techtv.com/freshgear/products/story/0,23008,3342589.html">http://www.techtv.com/freshgear/products/story/0,23008,3342589.html</a>
	BU	<a href="http://www.via-pc.com/index.htm">http://www.via-pc.com/index.htm</a>

  

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